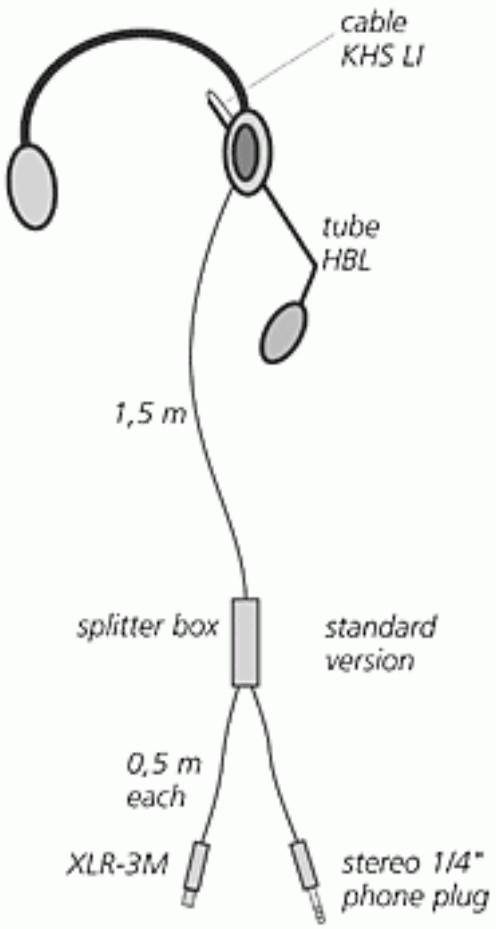
HEADSET HS 4VXS / HS 2S

The HS 4VXS was developed in cooperation with the sound engineers of a TV station who sought the highest possible quality of sound even under the extreme conditions of Formula 1 motor races.

Cena:
Kategorie: Audio, Mikrofony



OPIS

- with a cardioid (HS 4VXS) or omnidirectional (HS 2S) microphone attached
- highest-quality pickup of speech
- HS 4VXS: effective suppression of noise from surroundings
- excellent protection from vocal “popping” sounds
- The earpiece on the opposite side can be folded out of the way of the ear.

These headsets are delivered as a complete set consisting of:

- the CCM 4VXS Lg compact microphone (a cardioid designed for extremely close pickup of speech) or the CCM 2S Lg (omni); both have a matte gray surface finish
- the HBL, the connecting rod for the microphone, and a fixed-angle suspension

- a foam popscreen B 5
- a pair of closed stereo headphones

A closed type of headphone was chosen to shield the wearer from surrounding noise; it was also chosen so that its size would accommodate the microphone.

The microphone of the HS 4VXS offers a strong bass rolloff and a mild high-frequency boost. It is designed for lateral sound pickup at the shortest possible distance, i.e. directly in front of the speaker’s mouth. Proximity effect compensates for its low-frequency rolloff such that the microphone has an even frequency response for the person speaking, while background noise encounters the full response rolloff and is greatly reduced.

In place of the cardioid microphone, an omnidirectional microphone such as the CCM 2S Lg can be used; the result (model HS 2S) would have lower sensitivity to popping and handling noise.